RES.3 Acres at Sites with Land Ready for Reuse

Section 1 - Program Activity Information

- 1.1 Program Activity: Acres at Sites with Land Ready for Reuse
- 1.2 Program Activity Category: GPRA Annual Performance Measure
- 1.3 Program Area: Site Information
- 1.4 EPA Sponsor:

Subject Matter Expert	Subject Area	Phone #	
Melissa Friedland	Superfund Redevelopment	(703) 603-9075	

Section 2 - Problem/Decision Objective

- 2.1 Problem: As sites progress through the Superfund cleanup pipeline, it is important to show progress in cleaning up and making sites available for reuse. The strategic goal is to maximize program effectiveness and efficiency. Superfund cleanups address real threats to the public and have been instrumental in returning sites to productive use. There needs to be a way to measure the shift of previously contaminated land to productive use, to demonstrate progress in meeting strategic sub-objective 3.2.2 "Cleanup and Reuse Contaminated Land." The number of acres available for restricted, or unrestricted reuse as well as the total number of acres ready for reuse shows site cleanup progress towards making land available for reuse.
- 2.2 Stakeholder(s): EPA Regional Reuse Coordinators, EPA Headquarters, Congress, Public
- 2.3 Decision-maker(s): EPA Headquarters, Regional IMCs, RPMs,
- <u>Decision:</u> Track the number of acres at sites with land ready for reuse by documenting acres ready for restricted and/or unrestricted use at the start or completion of various pipeline actions. For non-Federal facility sites, Land Ready for Reuse information is captured on the actual <u>completion</u> date (except Deletions) SCAP Information screen for the following actions/subactions: Record of Decision (ROD); Interim/Final RA Report; Preliminary Close-Out Report; Final Close-Out Report; Final OSC Report (at the completion of the Removal action); Notice of Deletion/Partial, Deletion, including Direct Final Notice of Deletion/Partial Deletion; Five-Year Review; Ready for Reuse Determination; Property Reuse Evaluation Checklist. Information on land ready for reuse for Deletions will be tracked on the actual start date of the Deletion notice (as defined in the SPIM). For Federal facility sites, Land Ready for Reuse information is captured on the FOST and FOSL screens for the following actions/subactions: Finding of Suitability to Lease; Finding of Suitability to Transfer; Finding of Suitability to Early Transfer (FOSET). At Federal facility sites, required data that must be present in CERCLIS to receive credit for the Land Ready for Reuse measure is the Total Acreage number entered on the FOST and FOSL screens.

Section 3 - Information Needs

Name	Source	System	Table/Column			
Non-Federal Facility Sites						
Site	Ready for Reuse Determination; Property Reuse Evaluation Checklist; Record of Decision (ROD); Interim/Final RA Report; PCOR; FCOR; Notice of Intent to Delete; Notice of Intent to Partially	WasteLAN	site.site_id			
Action for which documentation indicates there is land ready for reuse		WasteLAN	uaction/rat_code = 'RV' or 'BB'			
Actual completion date or actual start date (for Deletions)		WasteLAN	uaction/act_actl_cmpltn_date uaction/act_actl_strt_date			
Federal Facility	Delete; Five Year Review	WasteLAN	SITE.rfed_fclty_code <> 'Y'			
NPL Status		WasteLAN	SITE.RNPL_STATUS_CODE IN ('F', 'P','D', 'R', 'W') or RNPL_STATUS_CODE = 'N' and SPPI <> 'NE'			
Special Initiative		WasteLAN	SITE_PROGRAM_PRIORITY_I NIT.rppt_code = 'NE'			
Critical Indicator		WasteLAN	action.ract_critical_flag_code = '3'			
Site Land Reuse Flag		WasteLAN	SITE_LAND_REUSE.slr_current _flag = 'Y'			
Number of Acres Ready for Restricted Reuse		WasteLAN	site_land_reuse/ slr_acres_ready_restricted			
Number of Acres Ready for Unrestricted Reuse		WasteLAN	site_land_reuse/ slr_acres_ready_unrestricted			
Total Acres at Site with Land Ready for Reuse		WasteLAN	N/A - System generated based on sum of Unrestricted and Restricted Acres.			
Reuse Comments		WasteLAN	site_land_reuse/ slr_reuse_comments			
Site in Use		WasteLAN	site_land_reuse/ slr_site_in_use_flag			

Federal Facility Sites					
Action	Finding of Suitability to Transfer (FOST) Finding of Suitability to Lease (FOSL) Finding of Suitability to Early Transfer (FOSET)	WasteLAN	uaction/rat_code = 'RV' or 'BB'		
Actual completion date or actual start date (for Deletions)		WasteLAN	uaction/act_actl_cmpltn_date uaction/act_actl_strt_date		
Federal Facility		WasteLAN	SITE.rfed_fctly_code = 'Y'		
Concurrence Date		WasteLAN	FINDING_OF_SUITABILI TY.fos_concurrance_date is not null		
Total Acreage		WasteLAN	finding_of_suitablility/ fos_acreage > 0		

Section 4 - Scope/Universe

The GPRA measure includes Federal facility and non-Federal facility NPL sites, Superfund alternative sites, and Federal facility and non-Federal facility Non-NPL sites where a non-time-critical removal action was performed.

Acres at sites with land ready for reuse is an estimate of the total land area, reported in acres, that either has been returned to productive use, or is ready for reuse based on the determination that either: (1) Superfund response actions are unnecessary for the site or portion of the site ready for reuse (as a result of investigation of the property), and EPA is not currently aware of any potential circumstances for any EPA or State or Local restrictions that would make the site conditions not protective for reuse; or (2) the land has been remediated and all physical requirements in the response decision document have been fully implemented (i.e., construction is complete and engineering and institutional controls are in place and operating properly).

Section 5 - Data Quality Requirements

<u>S.1.</u> Completeness: At non-Federal facility sites, required data that must be present in WasteLAN to receive credit for the Land Ready for Reuse measures are the number of Acres at Site with Land Ready for Restricted Reuse and/or number of Acres at Site with Land Ready for Unrestricted Reuse. Reuse Comments are only required if the number of Total Acres at Site with Land Ready for Reuse decreases. The Site in Use flag should be checked if the site is actually being used. Regions do not have to check the Site in Use flag to receive credit for the measure.

DQO applies to all NPL and Superfund Alternative sites, as well as Non-NPL sites where a non-time critical removal has been conducted.

5.2 Accuracy: Ideally, EPA regional personnel will accurately measure the acres ready for reuse, but in the absence of proper instrumentation to measure acres, the data will be the best estimate of the appropriate regional official based on an accuracy hierarchy of data sources (noted in "Guidance for Documenting and Reporting the Superfund Revitalization Performance Measures," OSWER 9202.1-26 D).

Accurate - data is reported in a non-decision source document (applies to estimates using lower hierarchy data sources) \mathbf{OR}

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Most Accurate - data is reported in a decision source document (applies to new data which must be determined in a property reuse evaluation and documented in one or more of the following documents: Ready for Reuse Determination, Property Reuse Evaluation Checklist, ROD, Interim/Final RA Report, PCOR, FCOR, Notice of Intent to Delete, Notice of Intent to Partially Delete, Five Year Review, and (for Federal Facility sites) FOST, FOSL and FOSET.

- <u>5.3</u> <u>Timeliness:</u> Land Ready for Reuse information should be entered into WasteLAN at the time that the information is made available. It is good management practice to enter data regarding the event as soon as practicable after the event occurs. However, data must be entered prior to the end of the quarter in which the event occurs.
- <u>Consistency:</u> "Guidance for Preparing Superfund Ready for Reuse Determination," OSWER 9365.0-33-d and "Guidance for Documenting and Reporting the Superfund Revitalization Performance Measures,"
 OSWER 9202.1-26 D, have been released to ensure consistent documentation and entry of the acres available for reuse for this measure.

Most Consistent - National Guidance and definitions have been distributed.

Section 6 - Information Collection and Reporting

- 6.1 Source for the information: The land available for reuse will be obtained from a property reuse evaluation which is documented in one or more of the following documents: Ready for Reuse Determination, Property Reuse Evaluation Checklist, Record of Decision (ROD), Interim/Final RA Report, Preliminary Close-out Report (PCOR), Final Close-out Report (FCOR), Notice of Intent to Delete, Notice of Intent to Partially Delete, Five Year Review, and (for Federal Facility sites) Finding of Suitability to Transfer (FOST), Finding of Suitability to Lease (FOSL), and Finding of Suitability to Early Transfer (FOSET).
- 6.2 User interface: At non-Federal facility sites, when entering the actual completion or actual start (for Deletion actions) for the WasteLAN actions associated with EPA documents noted in section 2.4, Regional users must enter the following information into WasteLAN: (1) the number of acres that are ready for unrestricted reuse; and/or (2) the number of acres that are ready for restricted reuse. At Federal facilities, regions will only report the total number of acres that are ready for reuse on the FOST or FOSL screens. Headquarters will use this information to calculate the total acres of land ready for reuse,
- 6.3 System transfers: The data from the regions is snapshot to EPA Headquarters nightly.
- 6.4 Internal outputs: SCAP 15
- 6.5 Audit reports:
- 6.6 External outputs: Information is included in annual report to Congress, and ad hoc reports to the public.
- 6.7 Guidance documentation:
 - Superfund Program Implementation Manual (SPIM) OSWER Directive 9200.3-14-1G-Q
 - ► Entering Land Ready for Reuse Quick Reference Guide
 - Guidance for Preparing Superfund Ready for Reuse Determination OSWER 9365.0-33-d
 - ► Guidance for Documenting and Reporting the Superfund Revitalization Performance Measures OSWER 9202.1-26 D